

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|------------------|
| L2 | 2 | ("6282429").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/16 06:40 |
| L4 | 21 | ("455"/\$).ccds. and (life\$1time time\$1out expir\$) near (connection tunnel circuit) and (hand\$1over hand\$1off) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 07:32 |
| L5 | 14 | ((("455"/\$).ccds. ("370"/\$).ccds.) and (life\$1time time\$1out expir\$) near (user mobile MN UE terminal) near (transmi\$ receiv\$ send\$3 sent pass\$3) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 07:38 |
| L6 | 3 | ((("455"/\$).ccds. ("370"/\$).ccds.) and (life\$1time time\$1out expir\$) near (user mobile MN UE terminal) near (notif\$3) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 07:39 |
| L7 | 12 | ((("455"/\$).ccds. ("370"/\$).ccds.) and (life\$1time time\$1out expir\$) near (notif\$3) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 07:40 |
| L8 | 11 | ((("455"/\$).ccds. ("370"/\$).ccds.) and (life\$1time time\$1out expir\$) near (inform\$3) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 07:41 |
| S1 | 6 | ((("4398063") or ("20010036164") or ("6282429")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/05 05:39 |
| S2 | 2 | ("20020172175").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/04 07:06 |
| S3 | 18630 | (life\$1time time\$1out expir\$) same (mobile subscriber terminal node) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/12 13:32 |
| S4 | 173 | S3 and (370/331).ccds. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 08:28 |

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| S5 | 1162 | (life\$1time time\$1out expir\$) near (mobile subscriber terminal node) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 09:08 |
| S6 | 33 | S5 and (370/331).ccds. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 08:28 |
| S7 | 35 | (life\$1time time\$1out expir\$) near (trunk connection path link) and (life\$1time time\$1out expir\$) near (mobile subscriber terminal node) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 09:19 |
| S8 | 16 | (life\$1time time\$1out expir\$) near (trunk connection path link) and ("370/331,328,436,439,442").ccds. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 09:23 |
| S9 | 77 | (life\$1time time\$1out expir\$) near (trunk connection path link) and ("455"/\$).ccds. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 09:23 |
| S10 | 12 | okamura-mineo.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 09:47 |
| S11 | 1723 | ("370"/\$).ccds. and (life\$1time time\$1out expir\$) same (connection tunnel circuit) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/05 05:43 |
| S12 | 171 | ("370"/\$).ccds. and (life\$1time time\$1out expir\$) near (connection tunnel circuit) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/05 05:44 |
| S13 | 25 | ("370"/\$).ccds. and (life\$1time time\$1out expir\$) near (connection tunnel circuit) and (hand\$1over hand\$1off) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 07:26 |
| S14 | 166 | ("370"/\$).ccds. and (life\$1time time\$1out expir\$) same (connection tunnel circuit) and (hand\$1over hand\$1off) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/05 05:49 |

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| S15 | 1 | ("370"/\$).cds. and (life\$1time time\$1out expir\$) same (number near (connection tunnel circuit)) and (hand\$1over hand\$1off) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/05 06:08 |
| S16 | 0 | ("370"/\$).cds. and ((connection tunnel circuit) same "number of") and (hand\$1over hand\$1off) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/05 06:11 |
| S17 | 421 | ("370"/\$).cds. and ((connection tunnel circuit) same amount) and (hand\$1over hand\$1off) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/05 06:12 |
| S18 | 13 | ("370"/\$).cds. and ((connection tunnel circuit) near amount) and (hand\$1over hand\$1off) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/05 06:20 |
| S19 | 0 | ("370"/\$).cds. and ((connection tunnel circuit path) near (number adj1 of)) and (hand\$1over hand\$1off) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/05 06:23 |
| S20 | 0 | ("370"/\$).cds. and ((connection tunnel circuit path) near (number adj1 of)) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/05 06:24 |
| S21 | 14 | ("370"/\$).cds. and ((connection tunnel circuit) near number) same (limit threshold) and (hand\$1over hand\$1off) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/05 06:27 |
| S22 | 5 | ("370"/\$).cds. and ((connection tunnel circuit) near per) same (limit threshold) and (hand\$1over hand\$1off) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/05 06:29 |
| S23 | 257 | ((connection tunnel circuit) near per) same (limit threshold) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/05 06:30 |
| S24 | 16 | (connection tunnel circuit) near per near(limit threshold) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/05 06:41 |

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| S26 | 52 | ("2896072" "4187398" "4228319" "4233473" "4284848").PN. OR ("4398063").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/05 06:44 |
| S27 | 1197 | (life\$1time time\$1out expir\$) near (mobile subscriber terminal node) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/12 13:40 |
| S28 | 636 | S27 and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/12 13:59 |
| S29 | 249 | S28 and ("370"/\$).cccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/12 13:33 |
| S30 | 8569 | (life\$1time time\$1out expir\$) same (notif\$7 updat\$3 transmi\$5 send\$3) same (mobile subscriber terminal node) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/12 13:48 |
| S31 | 48 | (life\$1time time\$1out expir\$) near (notif\$7 updat\$3 transmi\$5 send\$3 receiv\$3) near (mobile subscriber terminal node) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 14:12 |
| S32 | 20 | ("370"/\$).cccls. and @ad<"20010515" and tunnel\$4 near (multipl\$5 plural\$) and (limit threshold) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/12 14:09 |
| S34 | 14 | ("370"/\$).cccls. and @ad<"20010515" and (hand\$1off hand\$1over) same ((multipl\$5 plural\$) near (active soft\$2)) and (limit threshold) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/12 14:16 |
| S35 | 15 | ("370"/\$).cccls. and @ad<"20010515" and (hand\$1off hand\$1over) same ((multipl\$5 plural\$) near (active soft\$2)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/12 14:20 |
| S36 | 905 | ("370"/\$).cccls. and @ad<"20010515" and (soft adj1 (hand\$1off hand\$1over)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/12 14:21 |

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| S37 | 639 | ("370"/\$).ccds. and @ad<"20010515" and (soft adj1 (hand\$1off hand\$1over)) and (limit threshold) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/12 14:28 |
| S38 | 4 | S37 and (active adj1 leg?) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/12 14:28 |
| S39 | 0 | S37 and (number adj1 of adj1 leg) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/12 14:28 |
| S40 | 8 | @ad<"20010515" and (soft adj1 (hand\$1off hand\$1over)) and (number near leg) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/12 14:50 |
| S41 | 0 | @ad<"20010515" and (soft adj1 (hand\$1off hand\$1over)) and ((maximum limit) near number near leg) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/12 14:37 |
| S42 | 269 | @ad<"20010515" and (soft adj1 (hand\$1off hand\$1over)) and ((maximum limit) near number) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/12 14:38 |
| S43 | 316 | @ad<"20010515" and (soft adj1 (hand\$1off hand\$1over)) and (releas\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/12 14:51 |
| S44 | 48 | @ad<"20010515" and (soft adj1 (hand\$1off hand\$1over)) and (limit threshold) same (releas\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/12 14:51 |
| S45 | 60 | @ad<"20010515" and (soft adj1 (hand\$1off hand\$1over)) and (maximum limit threshold) same (releas\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/13 05:47 |
| S46 | 407 | @ad<"20010515" and (SHO (soft adj1 (hand\$1off hand\$1over))) and (maximum limit threshold) near (connection leg (base adj1 station) BS BTS) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/13 05:49 |

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| S47 | 43 | @ad<"20010515" and (SHO (soft adj1 (hand\$1off hand\$1over))) and (maximum limit threshold) near (leg) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/13 05:51 |
| S48 | 1440 | @ad<"20010515" and (SHO (soft adj1 (hand\$1off hand\$1over))) and (maximum limit threshold) near number | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/13 05:53 |
| S49 | 282 | S48 and (("370"/\$).ccds. ("455"/\$).ccds.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/13 05:52 |
| S50 | 25 | @ad<"20010515" and (SHO (soft adj1 (hand\$1off hand\$1over))) and (maximum limit threshold) near number near (connection leg BS BTS (base adj1 station)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 14:51 |
| S52 | 27 | ("370"/\$).ccds. and @ad<"20010515" and (life\$1time time\$1out expir\$) near (shorten\$4 reduc\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 14:14 |
| S53 | 86901 | ("370"/\$).ccds. @ad<"20010515" and (SHO (soft adj1 (hand\$1off hand\$1over))) and (maximum limit threshold) same (connection leg BS BTS (base adj1 station)) same releas\$3 same older | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/15 09:47 |
| S55 | 0 | ("370"/\$).ccds. and @ad<"20010515" and (SHO (soft adj1 (hand\$1off hand\$1over))) and (maximum limit threshold) same (connection leg BS BTS (base adj1 station)) same (releas\$3 disconnect\$) same old\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/15 07:23 |
| S56 | 7 | ("370"/\$).ccds. and @ad<"20010515" and (maximum limit threshold) same (connection leg BS BTS (base adj1 station)) same (releas\$3 disconnect\$) same old\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/15 07:23 |
| S58 | 1035 | ("370"/\$).ccds. and @ad<"20010515" and (SHO (soft adj1 (hand\$1off hand\$1over))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/15 09:48 |

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| S59 | 290 | ("370"/\$).ccls. and @ad<"20010515" and (SHO (soft adj1 (hand\$1off hand\$1over))) and (releas\$ disconnect\$) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/15 10:02 |
| S60 | 69 | ("370"/\$).ccls. and @ad<"20010515" and (SHO (soft adj1 (hand\$1off hand\$1over))).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/15 11:48 |
| S61 | 2 | ("6487596").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/15 13:46 |
| S62 | 75 | (455/453).ccls. and (load-balanc\$ (load adj1 balanc\$)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/15 13:49 |
| S64 | 40 | S62 and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/15 13:48 |
| S65 | 0 | (455/453).ccls. and (mobile adj1 IP) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/15 13:50 |
| S66 | 7 | (455/453).ccls. and (mobile adj1 IP) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/15 13:50 |
| S68 | 4 | (455/452.2).ccls. and (mobile adj1 IP) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/15 13:58 |
| S69 | 6 | (455/450).ccls. and (mobile adj1 IP) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/15 14:00 |
| S70 | 26 | (455/445).ccls. and (mobile adj1 IP) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/15 14:12 |

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| S71 | 38 | (455/436).ccds. and (mobile adj1 IP) and @ad<"20010515" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/15 14:43 |
| S72 | 339 | ("370"/\$).ccds. and @ad<"20010515" and (mobile adj1 IP) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 06:39 |